

NEVADA

Science and Engineering Profile

	Nevada	U.S.	Rank		Nevada	U.S.	Rank
Doctoral scientists, 1993	1,300	430,332	47	Total R&D performance, 1993 (millions)	\$218	\$161,427	45
Doctoral engineers, 1993	229	81,293	43	Industry R&D, 1993 (millions)	\$67	\$117,622	44
S&E doctorates awarded, 1995	54	26,482	44	Academic R&D, 1994 (millions)	\$83	\$20,573	39
of which, in life sciences	26%	24%		of which, in environmental sciences	34%	7%	
in engineering	22%	23%		in life sciences	28%	55%	
in environmental sciences	19%	3%		in engineering	12%	16%	
S&E postdoctorates, 1994				Higher education current-fund			
in doctorate-granting institutions	53	36,143	43	expenditures, 1993 (millions)	\$383	\$163,994	47
S&E graduate students, 1994				Number of SBIR awards, 1990-94	38	18,023	37
in doctorate-granting institutions	1,587	438,694	43	Patents issued to state residents, 1995	167	55,717	38
Population, 1995 (000s)	1,530	262,755	38	Gross state product, 1992 (billions)	\$36.8	\$5,994.1	36
Civilian labor force, 1995 (000s)	801	132,281	36	of which, agriculture	1%	2%	
Personal income per capita, 1995	\$25,013	\$22,788	8	manufacturing, mining, construction	15%	23%	
Federal spending				transportation, communication, utilities	8%	9%	
Total expenditures, 1995 (millions)	\$6,628	\$1,326,294	40	wholesale and retail trade	13%	16%	
R&D obligations, 1994 (millions)	\$348	\$65,654	28	finance, insurance, real estate	17%	18%	
				services	36%	20%	
				government	10%	12%	

Rankings and totals are based on data for the 50 States and D.C.

Data on S&E postdoctorates and S&E graduate students include health fields.

Federal Obligations for Research and Development in Nevada by Agency and Performer: Fiscal Year 1994

[Thousands of dollars]

	Total	Federal intramural	All FFRDCs	Industrial firms	Universities & colleges	Other nonprofits	State & local government	State rank
Total, all agencies	347,665	51,140	0	270,869	22,616	1,295	1,745	28
Department of Agriculture	3,133	964	0	0	2,169	0	0	50
Department of Commerce	580	0	0	0	84	0	496	37
Department of Defense	33,347	28,852	0	3,097	1,300	98	0	35
Department of Energy	263,080	75	0	260,438	2,567	0	0	8
Dept. of Health & Human Services	7,828	0	0	0	6,183	1,160	485	45
Department of the Interior	17,984	15,567	0	215	2,202	0	0	10
Department of Transportation	3,975	0	0	3,450	0	0	525	28
Environmental Protection Agency	10,219	5,580	0	3,483	917	0	239	13
Nat'l Aeronautics & Space Admin.	652	102	0	123	427	0	0	48
National Science Foundation	6,867	0	0	63	6,767	37	0	41
State rank	28	32	na	18	45	45	38	

Federal R&D obligations are as reported by funding agencies.

FFRDC = federally funded research and development center

SBIR = small business innovation research

na = not applicable

Prepared by the National Science Foundation/Division of Science Resources Studies. Data compiled from numerous sources.